

# **OPEN MEETING**



### MEMORANDUM

RECEIVED

Arizona Corporation Commission

TO:

THE COMMISSION

DOCKETED

MAR 3 1 2015

2015 MAR 3 | A 10: 28

FROM:

Utilities Division

DATE:

March 31, 2015

DOCKETED BY 2

RE:

IN THE MATTER OF THE APPLICATION OF TRICO ELECTRIC COOPERATIVE, INC. FOR APPROVAL OF A NEW NET METERING TARIFF, A PARTIAL WAIVER OF THE COMMISSION'S NET METERING RULES AND A REVISED AVOIDED COST RATE IN THE COMPANY'S EXISTING NET METERING TARIFF (DOCKET NO. E-01461A-15-0057)

SUBJECT:

APPROVAL OF REVISED AVOIDED COST RATE

#### **BACKGROUND**

On February 26, 2015, Trico Electric Cooperative, Inc. ("Trico") filed an application for approval of a new net metering tariff, a partial waiver of the Commission's net metering rules and a revised avoided cost rate in Trico's existing Net Metering Tariff (Schedule NM). On March 11, 2015, Trico filed a request for expedited consideration and procedural conference, including a request for approval without a hearing. This Staff memorandum only addresses the revised avoided cost rate. As detailed in Staff's Response (docketed on March 19, 2015) to Trico's filings, Staff believes that a hearing is necessary to address the remaining relief requested by Trico in its application. The remaining relief sought by Trico is not addressed in this memorandum and the proposed order.

Net Metering allows electric utility customers to be compensated for generating excess energy from renewable resources, fuel cells, or Combined Heat and Power. If the customer's energy production exceeds the energy supplied by Trico during a billing period, the customer's bill for subsequent billing periods is credited for the excess generation. That is, the excess kWh generated during the billing period are used to reduce the kWh billed by Trico during subsequent billing periods. Under Schedule NM, excess kWh is allowed to rollover in this manner to future billing periods for up to one year.

Every year in October (September usage) or for a customer's final bill upon discontinuance of service, Trico does not allow excess kWh to rollover. Instead, Trico credits any remaining excess kWh, at Trico's annual average avoided cost, which is specified in Schedule NM. R14-2-2302(1) defines avoided costs as "the incremental costs to an Electric Utility for electric energy or capacity or both which, but for the purchase from the Net Metering facility, such utility would generate itself or purchase from another source."



Trico's Net Metering Tariff provides for the annual average avoided cost to be determined by the average wholesale fuel and energy cost per kWh charged by Trico's wholesale power suppliers during the 12-month period.

Trico's current approved avoided cost rate was approved on January 26, 2010 in Decision No. 71462 at \$0.04205 per kWh. Trico proposes that the rate be decreased to \$0.03662 per kWh. Staff has reviewed Trico's purchased power costs that resulted in the \$0.03662 per kWh rate and confirms that the proposed rate reflects Trico's avoided cost.

Therefore, Staff recommends that Trico's proposed avoided cost rate for its Schedule NM of \$0.03662 per kWh be approved, and become effective May 1, 2015.

#### **RECOMMENDATIONS**

Staff recommends that Trico's proposed avoided cost rate of \$0.03662 per kWh be approved.

Staff further recommends that the revised avoided cost rate be effective May 1, 2015.

Staff further recommends that Trico be required to file, with Docket Control, a revised Schedule NM consistent with the Decision in this matter within 15 days of the effective date of the Decision.

Steven M. Olea

Director

Utilities Division

SMO:JJP:red\RWG

ORIGINATOR: Jeffrey Pasquinelli

## BEFORE THE ARIZONA CORPORATION COMMISSION

2	SUSAN BITTER SMITH Chairman				
3	BOB STUMP				
4	Commissioner BOB BURNS				
5	Commissioner DOUG LITTLE				
6	Commissioner TOM FORESE				
7	Commissioner				
8	IN THE MATTER OF THE APPLICATION ) DOCKET NO. E-01461A-15-0057				
9	OF TRICO ELECTRIC COOPERATIVE, DECISION NO				
	INC. FOR APPROVAL OF A NEW NET  METERING TARIFF, A PARTIAL WAIVER ORDER				
10	OF THE COMMISSION'S NET METERING ) RULES AND A REVISED AVOIDED COST ?				
11	RATE IN THE COMPANY'S EXISTING				
12	NET METERING TARIFF				
13					
14	Open Meeting April 14 and April 15, 2015				
15	Phoenix, Arizona				
16	BY THE COMMISSION:				
17	FINDINGS OF FACT				
18	1. Trico Electric Cooperative, Inc. ("Trico") is certificated to provide electric service as				
19	public service corporation in the State of Arizona.				
20	Background				
21	2. On February 26, 2015, Trico filed an application for approval of a new net metering				
22	tariff, a partial waiver of the Commission's net metering rules and a revised avoided cost rate in Trico's				
23	existing Net Metering Tariff (Schedule NM). On March 11, 2015, Trico filed a request for expedited				
24	consideration and procedural conference, including a request for approval without a hearing. This				
25	order only addresses the revised avoided cost rate. As detailed in Staff's Response (docketed or				
26	March 19, 2015) to Trico's filings, Staff believes that a hearing is necessary to address the remaining				
27	relief requested by Trico in its application. The remaining relief sought by Trico is not addressed in				
28	this order.				

- 3. Net Metering allows electric utility customers to be compensated for generating excess energy from renewable resources, fuel cells, or Combined Heat and Power. If the customer's energy production exceeds the energy supplied by Trico during a billing period, the customer's bill for subsequent billing periods is credited for the excess generation. That is, the excess kWh generated during the billing period are used to reduce the kWh billed by Trico during subsequent billing periods. Under Schedule NM, excess kWh is allowed to rollover in this manner to future billing periods for up to one year
- 4. Every year in October (September usage) or for a customer's final bill upon discontinuance of service, Trico does not allow excess kWh to rollover. Instead, Trico credits the customer any remaining excess kWh at Trico's annual average avoided cost, which is specified in Schedule NM. R14-2-2302(1) defines avoided costs as "the incremental costs to an Electric Utility for electric energy or capacity or both which, but for the purchase from the Net Metering facility, such utility would generate itself or purchase from another source."
- 5. Trico's Net Metering Tariff provides for the annual average avoided cost to be determined by the average wholesale fuel and energy cost per kWh charged by Trico's wholesale power suppliers during the 12-month period.
- 6. Trico's current approved avoided cost rate was approved on January 26, 2010 in Decision No. 71462 at \$0.04205 per kWh. Trico proposes that the rate be decreased to \$0.03662 per kWh. Staff has reviewed Trico's purchased power costs that resulted in the \$0.03662 per kWh rate and confirms that the proposed rate reflects Trico's avoided cost.
- 7. Therefore, Staff has recommended that Trico's proposed avoided cost rate for its Schedule NM of \$0.03662 per kWh be approved, and become effective May 1, 2015.

#### **Recommendations**

- 8. Staff has recommended that Trico's proposed avoided cost rate of 3.662¢ per kWh be approved.
- 9. Staff has further recommended that the revised avoided cost rate should be effective as of May 1, 2015.
  - 10. Staff has further recommended that Trico be required to file, with Docket Control, a

D	ecision	No.	

IT IS FURTHER ORDERED that Trico Electric Cooperative, Inc. shall file, with Docket 1 Control, a revised Schedule NM consistent with the Decision in this matter within 15 days of the 2 effective date of the Decision. 3 IT IS FURTHER ORDERED that this Decision shall become effective immediately. 4 5 BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION 6 7 CHAIRMAN COMMISSIONER 8 9 COMMISSIONER COMMISSIONER COMMISSIONER 10 11 IN WITNESS WHEREOF, I, JODI JERICH, Executive Director of the Arizona Corporation Commission, have 12 hereunto, set my hand and caused the official seal of this Commission to be affixed at the Capitol, in the City of 13 Phoenix, this \_\_\_\_\_\_day of \_\_\_\_\_\_, 2015. 14 15 JODI JERICH EXECUTIVE DIRECTOR 16 17 DISSENT: \_\_\_\_\_ 18 DISSENT: 19 SMO:JJP:red\RWG 20 21 22 23 24 25 26 27 28 Decision No.

Decision No.

1	SERVICE LIST FOR: TRICO ELECTRIC COOPERATIVE, INC.		
2	DOCKET NO. E-01461A-15-0057		
3	Mr. Michael W. Patten	Mr. Paul O'Dair	
4	Mr. Jason D. Gellman SNELL & WILMER	Navopache Electric Cooperative, Inc. 1878 West White Mountain Blvd.	
5	One Arizona Center	Lakeside, Arizona 85929	
6	400 East Van Buren Street Phoenix, Arizona 85004	Mr. Robert B. Hall, Ph.D.	
7		4809 Pier Mountain Place	
,	Mr. Vincent Nitido	Marana, Arizona 85658	
8	General Manager/CEO		
ŭ	Trico Electric Cooperative, Inc.	Ms. Robyn L. Interpreter	
9	8600 West Tangerine Road	Ms. Susan B. Montgomery	
	Marana, Arizona 85653	Montgomery & Interpreter, PLC	
10		4835 East Cactus Road, Suite 210	
	Mr. Garry D. Hays	Scottsdale, Arizona 85254	
11	Law Offices of Garry D. Hays, P.C.		
10	1702 East Highland Avenue, Suite 204	Mr. Steven M. Olea	
12	Phoenix, Arizona 85016	Director, Utilities Division	
13		Arizona Corporation Commission	
13	Mr. Michael A. Curtis	1200 West Washington Street	
14	Mr. William P. Sullivan	Phoenix, Arizona 85007	
•	Curtis, Goodwin, Sullivan, Udall & Schwab,	,	
15	P.L.C.	Ms. Janice M. Alward	
	501 East Thomas Road	Chief Counsel, Legal Division	
16	Phoenix, Arizona 85012-3205	Arizona Corporation Commission	
	111001111, 1111201111 05012 5205	1200 West Washington Street	
17	Mr. Tyler Carlson	Phoenix, Arizona 85007	
10	Chief Operating Officer	Thocha, Thizona 05007	
18	Mohave Electric Cooperative, Inc.	Ms. Lyn Farmer	
19	PO Box 1045	Chief Administrative Law Judge, Hearing	
19	Bullhead City, Arizona 86430	Division	
20	Builteau City, 1112011a 00 130	Arizona Corporation Commission	
	Ms. Peggy Gillman	1200 West Washington Street	
21	Manager of Public Affairs & Energy Services	Phoenix, Arizona 85007	
22	Mohave Electric Cooperative, Inc. PO Box 1045		
23	Bullhead City, Arizona 86430		
24	Mr. Court S. Rich		
<b>∠</b> ¬	Rose Law Group PC		
25	7144 East Stetson Drive, Suite 300		
	Scottsdale, Arizona 85251		
26	Comments of the contract of th		
27			
28			